

**CPC NHC OPC WPC CCB  
Meeting Agenda  
1300 EST – 19 March 2015**

**I. Enterprise Discussion**

**A. Schedule of Events (SOE) Enterprise highlights, available [online](#)**

- ❖ NESDIS is moving satellite image hosting from sateps to GEOdist. GOES-E satwnd data is not correct on the DDS so WCOSS ingest is still pulling from sateps. Satepsdist 24/7 support will continue until NCO and other users are satisfied that all of the data are correct on the DDS and GEOdist.

❖ **WCOSS upgrade schedule –**

**Thursday 3/19:** PMB will run a 1-cycle parallel production test on Tide. Drain will start at 11Z (7am local) and the test will start at 12Z (8am local).

Also, **IBM will implement LSF project code enforcement on Tide** before the start of the test and leave it permanently

**Friday 3/20:** **IBM will implement LSF project code enforcement on Gyre.** All group accounts will have their ssh keys locked down by COB today.

**Tuesday 3/24:** **Production switch to Tide.** After PMB has released Gyre, but before developers are allowed on Gyre, the access nodes will be locked down to enforce 2-factor authentication. **All users will have to log in to Gyre through the Bastion hosts.**

**Wednesday 3/25:** Upgrade phase-2 GSS file system on Gyre. IBM will leave Phase 1 resources up, but data-availability in /dcom will be limited. Estimated duration is 14 hours starting at 7am local, including pre-testing and NCO post-testing.

**Thursday 3/26:** **IBM will lock down the access nodes on Tide to enforce 2-factor authentication.**

**Friday 3/27:** PMB will run a 1-cycle parallel production test on Gyre.

**Tuesday 3/31:** **Production switch back to Gyre.**

**B. Upcoming Model Changes and additions – details are available [online](#).**

- ❖ The 30-day evaluation for upcoming RTMA/URMA upgrade began March 2,

with expected end date of March 31. Implementation is planned for mid-late April.

- ❖ The 30-day evaluation for the ExtraTropical Storm Surge (ETSS) upgrade began on March 18. Implementation is planned for late April/early May.

### **C. Proposed upcoming NCO RFC(s) with potential Enterprise effect:**

- ❖ DBNet on ncosrv will be modified to begin saving the UKMet marine verification datasets to a unique directory on the NCWCP NetApp. Planned for March 24 at 1200Z.
- ❖ DBNet on ncosrv will be modified to bring in the Navy's NCOM relocatable grib files over Alaska, in support of OPC. Planned for March 23 at 1200Z.
- ❖ Modify the DBNet tables on WCOSS to turn on the scanlist function so that NCO can send out non-operational data to the remote Centers via DBNet, in support of both the NCEP Director's request to send data out earlier and also the Bastion host change. Future changes to the scanlist will not need to be RFC'ed. Planned for March 23 at 1200Z.
- ❖ Start ingesting one additional NDFD data file into NCO's IDP common data area. Data will be pulled from TGFTP. Planned for March 24 at 1200Z.
- ❖ Minor upgrade to the GFS MOS to tune the warm season equations for the recent GFS model upgrade. Planned for March 24 at 1200Z.
- ❖ DBNet on WCOSS is being modified to stop sending 1.0 degree GFS data to the OPCN AWIPS2 system. OPC and CPC no longer need this data. Planned for March 24 at 1200Z.
- ❖ CMC gempak processing is moving from ncosrv to WCOSS, with output going into /com/cmc/prod/cmc.YYYYMMDD and /com/nawips/prod/cmc.YYYYMMDD. Planned for March 24 at 1230Z.
- ❖ Decoder updates – Marine surface (new stations), aircraft (decoding High-Density aircraft recon obs into new bufr tank b004/xx015), SHEF (new stations, relabeling of a few others), and moving the EMC satellite ingest bufr tables information in to an area solely used by the EMC sat ingest. Planned for March 25 at 1100Z.

### **D. Partners presentation/discussion**

## **II. Old Business**

### **Review Weekly Status Report**

- ❖ Verify Completion of Previously Scheduled RFCs

❖ Deferred Items

**III. New Business**

1. Metrics will be presented the first CCB of each month.
2. Scheduled RFCs (Approve/Reject/Defer)
3. Discuss RFCs rejected by the Configuration Management staff
4. Action Item(s)

**IV. Announcements/Reminders**

None

**v. Next meeting – Thursday, 26 March 2015 @ 1:00 PM ET (1700Z).**